COLORADO DEPARTMENT OF TRANSPORTATION

JOB SAFETY ANALYSIS



Activity Name: Estimating the Cracking Tendancy of Concrete			Activity Number: AASHTO T- 334		
		s the determination of the cracking tende	ency of restrained concrete specimens.		
Date Prepared: 6/26/2009				PPE Required	
Typical Equipment		Typical Crew Size:	Typical Material	1- Hard toe boots	
Description	Class Code	(Crow sizes may yery due to different	Description Class Code	1	
See associated test procedure		(Crew sizes may vary due to different	Cement		
·		conditions throughout the state).	Fine Aggregate		
			Coarse Aggregate		
		1	Water		
		·			
Sequence of Job Tasks	Potential Hazards	Safe Jo	bb Procedures	Never	
1- Mix concrete for use as	1- Foot injury 2- Hand Injury				
specimin					
2- Cast specimin					
3- Strike off specimin					
4- Start data qcquisition					

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Activity Name: Estimating t	he Cracking Tendancy	of Concrete	Activity Number: AASHTO T- 334		
Activity Description & Purp	ose: This method cover	rs the determination of the cracking tender	ncy of restrained conc	rete specimens.	
Date Prepared: 6/26/2009					PPE Required
Typical Equipment		Typical Crew Size:	Typical Material		1- Hard toe boots
Description	Class Code	(Crew sizes may vary due to different	Description	Class Code	
See associated test procedure		conditions throughout the state).	Cement Fine Aggregate Coarse Aggregate Water		
		1			
Sequence of Job Tasks	Potential Hazards	Safe Job Procedures		Never	
	Notes and Specificatio	ns Instructions	Other Related Resources		
<u> </u>				·	·

